Work Order ID 61254 Page 1 Wednesday, August 11, 2010 12:29:42 PM Item ID: D119-647-021 Accept Setup Start **Revision ID:** Stop Item Name: Wearplate **Start Date:** 8/11/2010 Start Qty: 1.00 **Cust Item ID:** Required Date: 8/11/2010 Customer: Rea'd Oty: 1.00 Reference: Start Run Process Plan: MF Date: 10-8-11 Tooling: Approvals: Date: Stop Date: SPC (Y/N): Date: Sequence ID/ Set Up/ Tool ID Tool # Plan Accept Reject Reject Operation Insp. **Work Center ID** Description Code Qty Qty Number Stamp **Run Hours** Draw Nbr **Revision Nbr** 0.00 100 DOCUMENT CONTROL 0.00 Document Control Photocopy bluefile and type labels per PPP D119-647-021 and DSI9432 10/8/115/ 101 Pick Kit 0.00 0.00 Packaging Memo Packaging

110

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

0.00

Dart Aerospace Ltd W/O: WORK ORDER CHANGES **Approval Approval** STEP DATE **PROCEDURE CHANGE** Ву Qty Date Chief Eng / QC Inspector Prod Mgr Part No: ______ PAR #: ____ Fault Category: _____ NCR: Yes No DQA: ____ Date: ____ Resolution: _____ Disposition: _____ QA: N/C Closed: ____ Date: ____ **WORK ORDER NON-CONFORMANCE (NCR)** NCR: **Corrective Action** Section B Description of NC Verification **Approval Approval** DATE **STEP Action Description** Sign & Initial Section A Section C Chief Eng QC Inspector Date Chief Eng Chief Eng

NOTE: Date & initial all entries

1

Page 2

Item ID:	
Revision	ID:

D119-647-021

Accept



Setup Start



Item Name:

Wearplate

Wednesday, August 11, 2010 12:29:42 PM

Start Date:

8/11/2010 Required Date: 8/11/2010 Start Qty: 1.00 Req'd Qty: 1.00



Cust Item ID: **Customer:**

Tool ID

Reference:

Approvals:

Process Plan: Date:

Tooling:

Date:

Start Run



QC: _____ Date: ____

SPC (Y/N):

Date:

Tool # Plan

Code

Stop

Stop

Sequence ID/

Work Center ID

120

Packaging

Packaging

Operation Description Set Up/ **Run Hours**

0.00

0.00

Packaging

Identify and pack for shipping as per PPP D119-647-021 and DSI9432

Location:

130

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

Accept Qty

Reject **Qty**

Reject Insp. Number Stamp

Dart Ae	rospace L	td						
W/O:			WO	RK ORDER CHANG	ES			·
DATE	STEP	PR	PROCEDURE CHANGE					Approva QC Inspecto
Part No	o:	PAR #:	Fault Categ	jory:	NCR: Yes	No DQA:	_ Date: _	
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NOTE: Date & initial all entries

Picklist Print			-				-						Page 1
Wednesday, August 1	1, 2010 12:29:41	PM											Tuge I
Work Order ID: 612:	54						1						
Parent Item: D11	9-647-021						<u>.</u>						
Parent Item Name:	Wearplate		11881	118 1881 11881 1181 5 1811				St	art Date: 8/11	/2010	Require	d Date: 8/	11/2010
								S	tart Qty: 1.00		Require	ed Qty: 1.	00
Comments:	IPP Rev:A 09-02-0	03 new issue DI) verifi	ed by:JLM			ļ						
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3861-041 Wearplate		Manufactured	No			101	Each	3.0000	2	2/0/	18/119	,	design of the second
F				Location	<u>1</u>	Loc	Oty	Loc Code					
				ST500			3				_		
AN4-15A		Purchased	No		58368	101	3 Each	525.0000	12 —	12		1	
		1 dronused					<u> </u>	020.0000		12 K	1., D	1	
Bolt			•				i			10,0	<u> </u>		
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Washer				Location	<u>1</u>	Loc	Qty	Loc Code			•		
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					117003		10						

Dart Ae	rospace	e Ltd							
W/O:				WC	RK ORDER CHANGE	ES			
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Part No):		PAR #:	Fault Cate	gory:	NCR: Yes	No DQA:	Date: _	
	R	esoluti	dn:	Dispositio	າ:	QA: N/C CI	osed:	Date: _	
NCR:			-	WORK ORDI	ER NON-CONFORMA	NCE (NCR	2)		
	STEP	STEP Description of NC Section A	Description of NC		Corrective Action Section		Verification	cation Approval	Approval
DATE			Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspecto	
			·						

NOTE: Date & initial all entries

Picklist Print

Wednesday, August 11, 2010 12:29:41 PM

Work Order ID: 61254

Parent Item: D119-647-021

Parent Item Name: Wearplate



115108

MS21042L4

Purchased

No

101

Each

2000

Location Loc Oty ST300 3257 113422 68 114523 28 114718 16 114784 1145

Start Date: 8/11/2010

Required Date: 8/11/2010

Page 2

Start Qty: 1.00

Required Qty: 1.00

3,257.000

12

Loc Code

Dart Aerospace Ltd WORK ORDER CHANGES W/O: **Approval Approval** DATE STEP PROCEDURE CHANGE By Date Qty Chief Eng / QC Inspector Prod Mgr Part No: ______ PAR #: _____ Fault Category: ______ NCR: Yes No DQA: ____ Date: ____ Resolution: _____ Disposition: ____ QA: N/C Closed: ____ Date: ____ **WORK ORDER NON-CONFORMANCE (NCR)** NCR: **Corrective Action** Section B **Description of NC** Verification **Approval Approval STEP** DATE Sign & **Action Description** Initial Section A Section C Chief Eng QC Inspector Date Chief Eng Chief Eng

NOTE: Date & initial all enties

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIIN-D119-647 REV. A

AND INSTRUCTIONS FOR CONTINUED A REVOCATION OF THE PROPERTY OF THE PROPERTY

REF. FAA STC: SR00949SE REF. AUSTRIAN STC: ACG.21NE.012 REF. ITALIAN STC: N-CS-022

The D119-647-021 Wearplate kit can be installed on D119-647-011 Bearpaw installations. The D3861-041 Wearplates should be installed on the D3034-1 Bearpaws as shown in Figure 1 on Sheet 2 of this Service Instruction. The Bearpaws should otherwise be installed on the skidtube per installation instructions IIN-D119-647 Rev A.

Customers with old style bearpaws will need to rework the counterbore on the bottom of the bearpaws per Figure 1 of Sheet 2 of this service instruction.

REFERENCE ONLY

WEIGHT AND BALANCE

		La	Lateral		udinal
Installation	Weight	Arm	Moment	Arm	Moment
D119-647-021 Wearplate Kit	3,46 lb 1.57 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	173.2 in 4.40 m	599.3 in-lb 6.91 m-kg

PARTS LIST

QTY. -021	PART NUMBER	DESCRIPTION
Х	D119-647-021	Wearplate Kit
2	D3861-041	Wearplate
12	AN4-15A	Bolt
12	NAS1149D0463J	Washer
12	MS21042L4 /	Nut or (MS21042-4)

Α	NEW IS	SUE	45	09.01.15			
REV.			DESCRIPTION	BY	DATE		
DESIGN	1	45	DART AEROSPACE USA, INC.				
DRAWN	1	A 5.	PORT HA	ADLOCK, WA			
CHECK	ED	B	DRAWING NO.		REV. A		
MFG. A	PPR.	N/A	DSI 9432		SHEET 1 OF 2		
APPRO	VED	NP	TITLE		SCALE		
DE APF	PR.	#	WEARPLATE KIT NTS				
DATE	09.0	1.15	COPYRIGHT © 2009 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSONWITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.				